

Average Real Time LBMP - Zonal

		--- LBMP \$					--- Marginal Cost of Losses					--- Marginal Cost of Congestion														
Zonal Prices		Date: 11/08/2000																								
Name	Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
CAPITL 61757		19.51	31.16	22.23	22.19	19.00	28.05	48.34	52.20	53.63	50.04	49.33	49.47	47.62	46.17	45.34	45.31	61.08	183.11	65.87	59.94	50.35	46.34	33.81	31.19	
		1.42	2.53	1.77	1.69	1.41	2.16	3.53	3.26	2.94	2.16	2.52	2.50	2.17	2.22	2.19	2.39	3.47	9.82	3.13	2.89	2.43	1.96	1.55	2.08	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.85	-0.98	-0.38	-3.00	-0.17	-0.46	0.00	0.00	0.00	0.00	0.00	-0.47	-10.02	-4.36	0.00	
CENTRL 61754		17.69	27.97	19.99	20.04	17.21	25.35	43.92	48.15	49.93	41.98	45.27	45.95	42.09	43.11	42.09	42.25	56.60	170.94	61.93	56.23	46.70	34.61	27.76	28.49	
		-0.40	-0.66	-0.47	-0.46	-0.37	-0.54	-0.88	-0.80	-0.76	-0.61	-0.66	-0.68	-0.65	-0.69	-0.64	-0.67	-1.01	-2.35	-0.81	-0.82	-0.79	-0.67	-0.54	-0.62	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.09	-0.04	-0.29	-0.02	-0.04	0.00	0.00	0.00	0.00	0.00	-0.04	-0.93	-0.40	0.00	
DUNWOD 61760		18.90	29.59	21.07	21.16	18.21	27.06	47.42	51.81	54.02	49.79	50.27	50.69	48.32	47.46	46.53	46.57	62.64	187.89	67.84	61.63	51.63	44.95	33.51	30.92	
		0.81	0.96	0.61	0.66	0.62	1.18	2.62	2.87	3.32	3.14	3.67	3.80	3.51	3.54	3.48	3.65	5.03	14.60	5.11	4.59	3.82	2.83	2.24	1.81	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-0.77	-0.30	-2.35	-0.13	-0.36	0.00	0.00	0.00	0.00	0.00	-0.36	-7.77	-3.38	0.00	
GENESE 61753		17.91	28.46	20.38	20.37	17.51	25.71	44.23	48.65	50.32	42.16	45.31	45.97	42.05	43.07	41.95	42.03	56.46	170.43	61.53	55.88	46.63	34.56	27.65	28.85	
		-0.17	-0.17	-0.08	-0.13	-0.07	-0.18	-0.57	-0.29	-0.38	-0.44	-0.63	-0.66	-0.70	-0.72	-0.79	-0.88	-1.15	-2.86	-1.20	-1.17	-0.86	-0.73	-0.65	-0.26	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.10	-0.04	-0.29	-0.02	-0.04	0.00	0.00	0.00	0.00	0.00	-0.04	-0.94	-0.41	0.00	
H Q 61844		17.93	28.43	20.37	20.38	17.49	29.95	44.16	36.12	31.76	34.58	37.56	45.48	41.48	42.85	41.72	41.91	56.39	169.93	61.61	56.03	27.25	33.50	23.24	49.96	
		-0.16	-0.20	-0.10	-0.12	-0.10	-0.23	-0.64	-0.68	-0.83	-0.83	-0.95	-1.00	-0.96	-0.93	-0.96	-1.01	-1.22	-3.36	-1.12	-1.02	-0.81	-0.61	-0.55	-0.33	
		0.00	0.00	0.00	0.00	0.00	-4.29	0.00	12.14	18.11	6.61	7.32	0.11	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.39	0.24	4.11	-21.18	
HUD VL 61758		18.46	28.98	20.66	20.75	17.83	26.44	46.20	50.47	52.52	48.44	48.75	49.12	46.89	45.99	45.12	45.16	60.64	182.15	65.87	59.87	50.13	43.86	32.67	30.12	
		0.37	0.35	0.20	0.24	0.25	0.55	1.39	1.53	1.82	1.80	2.14	2.23	2.08	2.07	2.07	2.24	3.03	8.86	3.14	2.82	2.32	1.74	1.40	1.01	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-0.77	-0.30	-2.35	-0.13	-0.36	0.00	0.00	0.00	0.00	0.00	-0.36	-7.77	-3.38	0.00	

LONGIL 61762	19.22 1.13 0.00	30.08 1.45 0.00	21.41 0.95 0.00	21.58 1.07 0.00	18.59 1.00 0.00	27.71 1.82 0.00	48.44 3.63 0.00	52.23 3.28 0.00	54.44 3.75 0.00	50.21 3.55 -4.62	50.77 4.16 -0.77	51.20 4.31 -0.30	48.79 3.98 -2.36	47.90 3.98 -0.13	46.92 3.87 -0.36	46.98 4.07 0.00	63.43 5.82 0.00	187.60 14.31 0.00	108.38 4.85 -40.79	100.59 4.34 -39.21	52.00 4.18 -0.36	45.30 3.16 -7.78	33.75 2.47 -3.38	31.33 2.22 0.00
MHK VL 61756	18.53 0.44 0.00	29.34 0.71 0.00	20.98 0.52 0.00	21.01 0.51 0.00	18.02 0.44 0.00	26.53 0.64 0.00	45.76 0.96 0.00	49.79 0.85 0.00	51.46 0.76 0.00	42.83 0.66 -0.15	46.61 0.75 -0.02	47.36 0.75 -0.01	43.19 0.66 -0.07	44.46 0.67 0.00	43.35 0.65 -0.01	43.51 0.60 0.00	58.51 0.90 0.00	176.09 2.80 0.00	63.65 0.91 0.00	57.83 0.78 0.00	48.07 0.61 -0.01	34.94 0.40 -0.18	28.29 0.32 -0.08	29.60 0.49 0.00
MILLWD 61759	18.67 0.58 0.00	29.25 0.62 0.00	20.83 0.37 0.00	20.93 0.43 0.00	18.00 0.42 0.00	26.74 0.85 0.00	46.81 2.01 0.00	51.15 2.21 0.00	53.32 2.62 0.00	49.14 2.54 -4.57	49.58 2.98 -0.76	50.00 3.11 -0.29	47.66 2.88 -2.33	46.80 2.89 -0.13	45.89 2.84 -0.36	45.92 3.01 0.00	61.74 4.13 0.00	185.31 12.02 0.00	66.95 4.22 0.00	60.82 3.78 0.00	50.93 3.13 -0.36	44.36 2.32 -7.69	33.08 1.84 -3.34	30.53 1.42 0.00
N.Y.C. 61761	19.28 1.19 0.00	30.12 1.49 0.00	21.42 0.96 0.00	21.51 1.01 0.00	18.52 0.94 0.00	27.59 1.70 0.00	48.49 3.68 0.00	53.10 4.16 0.00	55.45 4.75 0.00	51.08 4.43 -4.62	51.91 5.14 -0.94	52.81 5.30 -0.92	51.89 4.86 -4.58	51.23 4.93 -2.52	50.83 4.79 -3.35	51.80 5.00 -3.89	66.08 6.92 -1.55	193.11 19.82 0.00	69.60 6.87 0.00	63.31 6.26 0.00	53.05 5.24 -0.36	45.97 3.84 -7.78	34.32 3.03 -3.38	31.66 2.55 0.00
NORTH 61755	18.04 -0.05 0.00	28.63 0.00 0.00	20.52 0.05 0.00	20.53 0.03 0.00	17.61 0.03 0.00	25.85 -0.04 0.00	44.29 -0.51 0.00	48.32 -0.62 0.00	49.88 -0.82 0.00	41.16 -0.83 0.04	44.89 -0.94 0.01	45.59 -1.00 0.00	41.47 -0.97 0.02	42.84 -0.94 0.00	41.70 -0.98 0.00	41.88 -1.04 0.00	56.42 -1.19 0.00	170.09 -3.20 0.00	61.64 -1.10 0.00	56.03 -1.02 0.00	46.62 -0.83 0.00	33.62 -0.64 0.10	27.28 -0.57 0.04	28.90 -0.21 0.00
NPX 61845	18.84 0.75 0.00	29.93 1.31 0.00	21.36 0.89 0.00	21.37 0.86 0.00	18.30 0.72 0.00	31.46 1.16 -4.41	46.87 2.07 0.00	54.33 1.77 -3.62	52.39 1.65 -0.04	48.84 1.35 -5.45	48.37 1.63 -0.91	48.59 1.64 -0.35	46.68 1.45 -2.78	45.43 1.49 -0.16	44.57 1.45 -0.43	44.58 1.66 0.00	60.09 2.48 0.00	179.99 6.69 0.00	64.84 2.10 0.00	58.98 1.93 0.00	48.30 1.64 0.79	44.89 1.31 -9.23	32.95 1.03 -4.01	30.33 1.22 0.00
O H 61846	16.46 -1.63 0.00	25.87 -2.76 0.00	18.60 -1.86 0.00	18.73 -1.78 0.00	16.10 -1.48 0.00	26.90 -2.47 -3.48	40.24 -4.57 0.00	44.71 -4.23 0.00	46.50 -4.20 0.00	39.22 -3.54 -0.73	41.67 -4.29 -0.12	42.25 -4.40 -0.05	38.87 -3.95 -0.37	39.75 -4.06 -0.02	38.81 -3.93 -0.06	39.05 -3.86 0.00	52.21 -5.40 0.00	157.79 -15.51 0.00	57.47 -5.27 0.00	52.15 -4.89 0.00	27.27 -3.95 16.23	32.58 -2.82 -1.05	23.93 -1.94 2.03	27.06 -2.05 0.00
PJM 61847	6.05 -1.28 10.76	6.00 -2.20 20.43	4.04 -1.52 14.90	3.04 -1.43 16.03	-0.96 -1.20 17.34	9.77 -1.92 14.19	11.98 -3.39 29.44	45.22 -3.35 0.37	47.31 -3.39 0.00	40.30 -2.68 -0.95	15.81 -3.14 26.89	43.08 -3.22 0.30	40.08 -2.86 -0.48	27.19 -2.97 13.62	15.13 -2.85 24.70	15.01 -2.74 25.17	15.00 -3.79 38.82	152.76 -10.64 9.90	59.19 -3.54 0.00	53.64 -3.41 0.00	15.48 -3.53 28.43	15.00 -2.75 16.60	15.00 -2.10 10.80	6.14 -2.43 20.54
WEST 61752	16.29 -1.80	25.61 -3.02	18.41 -2.05	18.58 -1.93	15.96 -1.63	23.19 -2.70	39.82 -4.99	44.39 -4.55	46.20 -4.50	38.86 -3.87	41.21 -4.75	41.78 -4.86	38.45 -4.37	39.35 -4.45	38.40 -4.34	38.62 -4.30	51.62 -5.99	156.40 -16.89	57.19 -5.55	51.91 -5.13	43.36 -4.15	32.54 -2.98	26.35 -2.06	26.90

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